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Attorney Docket No. 5405.274

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Pirrung, et al.

Serial No.: 10/092,208

Filed: 6 March 2002

For: METHOD OF ANALYZING mRNA SPLICE VARIANTS

Group Art Unit: 1646

June 27, 2002

Commissioner for Patents
Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Attached is a list of documents on form PTO-1449 together with a copy of each identified document. It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. The Commissioner is hereby authorized to charge any additional fee, which may be required, or credit any refund, to our Deposit Account No. 50-0220.

Respectfully submitted,

Kenneth D. Sibley

Registration No. 31,665



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PATENT TRADEMARK OFFICE

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on June 27, 2002.

Vickie Diane Prior

Date of Signature: June 27, 2002

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Substitute form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 1 of				Complete if Known Application Number: 10/092,208 Filing Date: March 6, 2002 First Named Inventor: Michael C. Pirrung Group Art Unit: 1646 Examiner Name: Unknown Attorney Docket Number: 5405.274			
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O I P E
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 U.S. PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			
	1	5,888,819		Goelet et al.	03/30/1999	
	2	5,908,926		Pirrung et al.	06/01/1999	
	3	6,004,744		Goelet et al.	12/21/1999	
	4	6,153,379		Caskey et al.	11/28/2000	
	5	6,280,954		Ulfendahl	08/28/2001	
	6	6,294,336		Boyce-Jacino et al.	09/25/2001	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office	Number	Kind Code (if known)			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
	7	Pirrung, Michael C., et al., <i>A General Method for the Spatially Defined Immobilization of Biomolecules on Glass Surfaces Using "Caged" Biotin</i> , <i>Bioconjugate Chem.</i> , Vol. 7, pp. 217-321 (1996)	
	8	Shumaker, John M., et al., <i>APEX Disease Gene Resequencing: Mutations in Exon 7 of the p53 Tumor Suppressor Gene</i> , <i>Bioorganic & Medicinal Chemistry</i> , Vol. 9, pp. 2269-2278 (2001)	
	9	Pirrung, Michael C., et al., <i>Solid-Phase, Single Nucleotide Primer Extension of DNA/RNA Hybrids by Reverse Transcriptases</i> , <i>Bioorganic & Medicinal Chemistry Letters</i> , Vol. 11, pp. 2437-2440 (2001)	
	10	Pirrung, Michael C., et al., <i>The Arrayed Primer Extension Method of DNA Microchip Analysis. Molecular Computation of Satisfaction Problems</i> , <i>J. Am. Chem. Soc.</i> (1999)	
	11	Pirrung, Michael C., et al., <i>Photochemically Removable Silyl Protecting Groups</i> , <i>J. Am. Chem. Soc.</i> , Vol. 123, pp. 3638-3643 (2001)	
	12	Pirrung, Michael C., et al., <i>Proofing of Photolithographic DNA Synthesis with 3',5'-Dimethoxybenzoinyloxycarbonyl-Protected Deoxynucleoside Phosphoramidites</i> , <i>J. Org. Chem.</i> Vol. 63, pp. 241-246 (1998)	
	13	Pirrung, Michael C., et al., <i>Pentadienylnitrobenzyl and Pentadienylnitropiperonyl Photochemically Removable Protecting Groups</i> , <i>J. Org. Chem.</i> (1998)	
	14	Pirrung, Michael C., et al., <i>Novel Reagents and Procedures for Immobilization of DNA on Glass Microchips on Primer Extension</i> , <i>Langmuir</i> , Vol. 16, pp. 2185-2191 (2000)	
	15	Pirrung, Michael C., et al., <i>3'-Nitrophenylpropyloxycarbonyl (NPPOC) Protecting Groups for High-Fidelity Automated 5'→3' Photochemical DNA Synthesis</i> , <i>Organic Letters</i> , Vol. 3, No. 8, pp. 1105-1108 (2001)	

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Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.